EUROPEAN PATENT OFFICE

Patent Abstracts of Japan

PUBLICATION NUMBER : 09187999 PUBLICATION DATE : 22-07-97

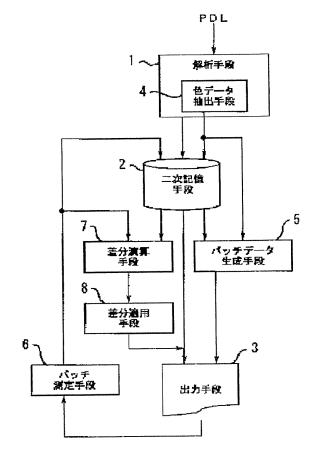
APPLICATION DATE : 09-01-96 APPLICATION NUMBER : 08001147

APPLICANT: FUJI XEROX CO LTD;

INVENTOR: ABIKO RIKIO;

INT.CL. : B41J 2/525 H04N 1/60 H04N 1/46

TITLE : COLOR CORRECTING DEVICE



ABSTRACT :

PROBLEM TO BE SOLVED: To prevent change in density due to change of an output device with time when a printing data is to be reused in a printing system which can store the printing data in a secondary memory device.

SOLUTION: A color correcting device comprises a color data extracting means 4 which extracts a color data included in a printing data rasterized by an analyzing means 1, a patch data generating means 5 for generating a data for measuring patch from the color data, a patch measuring means 6 which measures a patch outputted by an output means 3 and stores an obtained color data as a reference color data in a secondary memory means 2 together with the printing data and the color data, a difference computing means 7 which calculates a difference between a measured data from the patch by the color data which has been stored together with the printing data to be reused and the reference color data which has been stored together with the color data, and a difference applying means 8 for applying the difference to the printing data to be reused. Thus, reproduction of a correct color can be realized per document.

COPYRIGHT: (C)1997,JPO